	_		
ems Branch CRF Processing Date Edited by: Verified by: Volume of down to the next line.		23	5
cally:	TECH/		æ
umber. The number inputted by the	CENTER	JAN 2	
tion Data*.	₹ 1600,	8 200:	NE.
number instead of using an integer) 287	ω	Ö
ngs), specifically:	_		
numbers that were edited were:	_		, - '
SEQ ID NO's edited:			
e line as each subheading. If the oits appropriate place.			
ed:			
			
secretary initials/filename at end of	file;		

	CRF Errors Corrected by the	STIC Systems Branch CRF Processing Date (23)
Number:	file from non-ASCII to ASCII	Edited by: (STIC
Changeo a	file from non-ASCII to ASCII	
•	ne margins in cases where the sequence text	
Edited a fo	mat error in the Current Application Data se	ction, specifically:
Edited the applicant w	Current Application Data section with the actual as the prior application data; or the	ual current number. The number inputted by the
Added the	mandatory heading and subheadings for "Cu	rrent Application Data*.
Edited the	Number of Sequences* field. The applicant	r rrent Application Data*. spelled out a number instead of using an integer
Changed th	e spelling of a mandatory field (the headings	or subheadings), specifically:
Corrected to	ne SEQ ID NO when obviously incorrect. Th	e sequence numbers that were edited were:
Inserted or	corrected a nucleic number at the end of a nu	ucleic line. SEQ ID NO's edited:
	ubheading placement. All responses must be aced a response below the subheading, this	e on the same line as each subheading. If the was moved to its appropriate place.
Inserted col	ons after headings/subheadings. Headings	edited included:
Deleted ext	ra, invalid, headings used by an applicant, sp	pecifically:
	non-ASCII "garbage" at the beginning/end umbers throughout text; other invalid tex	of files; secretary initials/filename at end of the such as secretary initials/filename at the such as secretary initial
Inserted ma	undatory headings, specifically:	
Corrected a	n obvious error in the response, specifically:	** ****
Edited iden	ifiers where upper case is used but lower ca	se is required, or vice versa.
Corrected a	n error in the Number of Sequences field, sp	ecifically:
A "Hard Pag	e Break" code was inserted by the applicant	. All occurrences had to be deleted.
Deleted <i>endl</i>	ng stop codon in amino acid sequences and	adjusted the "(A)Length:" field accordingly (erro
due to a Pate	ntln bug). Sequences corrected:	

*Examiner: The above corrections must be communicated to the applicant in the first Office

Action DO NOT send a copy of this form.

3/1/95 Action. DO NOT send a copy of this form.



1600

RAW SEQUENCE LISTING DATE: 01/23/2003 PATENT APPLICATION: US/09/847,526 TIME: 21:15:49

Input Set : N:\Crf4\01222003\I847526.raw.txt
Output Set: N:\CRF4\01232003\I847526.raw

```
1 <110> APPLICANT: Santi, Daniel
         McDaniel, Robert
 3
         Tang, Li
         Khosla, Chaitan
 5 <120> TITLE OF INVENTION: OVERPRODUCTION HOSTS FOR BIOSYNTHESIS OF
         POLYKETIDES
 7 <130> FILE REFERENCE: 300622005400
 8 <140> CURRENT APPLICATION NUMBER: US/09/847,526
 9 <141> CURRENT FILING DATE: 2001-05-01
10 <150> PRIOR APPLICATION NUMBER: 60/201,287
11 <151> PRIOR FILING DATE: 2000-05-02
12 <160> NUMBER OF SEQ ID NOS: 6
13 <170> SOFTWARE: FastSEQ for Windows Version 4.0
15 <210> SEQ ID NO: 1
16 <211> LENGTH: 30
17 <212> TYPE: DNA
18 <213> ORGANISM: Artificial Sequence
19 <220> FEATURE:
20 <223> OTHER INFORMATION: eryAI left flank, forward primer
21 <400> SEQUENCE: 1
         tttgcatgcg gccacgcgca cgtcgtgacc
                                                                            30
24 <210> SEQ ID NO: 2
25 <211> LENGTH: 34
26 <212> TYPE: DNA
27 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: eryAI left flank, reverse primer
30 <400> SEQUENCE: 2
         ttaagcttca tatgtccccc tactcgacga ccac
                                                                            34
33 <210> SEO ID NO: 3
34 <211> LENGTH: 34
35 <212> TYPE: DNA
36 <213> ORGANISM: Artificial Sequence
37 <220> FEATURE:
38 <223> OTHER INFORMATION: eryAIII right flank, forward primer
39 <400> SEQUENCE: 3
40
                                                                            34
         tttggatccg gcggagggaa tacatgacca cgac
42 <210> SEQ ID NO: 4
43 <211> LENGTH: 30
44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: eryAIII right flank, reverse primer
```

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/847,526

DATE: 01/23/2003
TIME: 21:15:49

Input Set : N:\Crf4\01222003\1847526.raw.txt
Output Set: N:\CRF4\01232003\1847526.raw

48	<400>	SEQUENCE: 4	
49	•	tttgaattcc cgctcgctga agtccaggct	30
51	<210>	SEQ ID NO: 5	
52	<211>	LENGTH: 51	
53	<212>	TYPE: DNA	
54	<213>	ORGANISM: Artificial Sequence	
55	<220>	FEATURE:	
56	<223>	OTHER INFORMATION: annealed oligonucleotide	
57	<400>	SEQUENCE: 5	
58		agcttegggt geeagggegt geeettggge teeeegggeg egtaactagt g	51
60	<210>	SEQ ID NO: 6	
61	<211>	LENGTH: 51	
		TYPE: DNA	
63	<213>	ORGANISM: Artificial Sequence	
		FEATURE:	
65	<223>	OTHER INFORMATION: annealed oligonucleotide	
66	<400>	SEQUENCE: 6	
67		gatccactag ttacgcgccc ggggagccca agggcacgcc ctggcacccg a	51

VERIFICATION SUMMARY

DATE: 01/23/2003

PATENT APPLICATION: US/09/847,526

TIME: 21:15:50

Input Set : N:\Crf4\01222003\I847526.raw.txt
Output Set: N:\CRF4\01232003\I847526.raw